



# UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
-----------------	-------------	----------------------	---------------------	------------------

10/612,521

07/02/2003

Cheryl E. Zemont

0502.003

5288

34282

7590

12/01/2006

QUARLES & BRADY STREICH LANG, LLP  
ONE SOUTH CHURCH AVENUE  
SUITE 1700  
TUCSON, AZ 85701-1621

EXAMINER

BROWN, MICHAEL A

ART UNIT

PAPER NUMBER

3772

DATE MAILED: 12/01/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



**UNITED STATES DEPARTMENT OF COMMERCE  
U.S. Patent and Trademark Office**

Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

*SP*

APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
---------------------------------	-------------	---	---------------------

EXAMINER
----------

ART UNIT	PAPER
----------	-------

20061116

DATE MAILED:

Please find below and/or attached an Office communication concerning this application or proceeding.

*See Attachment.*

Commissioner for Patents

### **DETAILED ACTION**

The reply brief filed September 13, 2006 has been entered and considered. The application has been forwarded to the Board of Patent Appeals and Interferences for decision on the appeal.

### ***Conclusion***

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Michael Brown whose telephone number is 571-272-4972. The examiner can normally be reached on 5:30 am-4:00 pm Monday-Thursday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Patricia Bianco can be reached on 571-272-4940. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

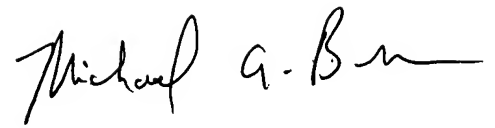
Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

M. Brown

Application/Control Number: 10/612,521  
Art Unit: 3772

Page 3

November 16, 2006

A handwritten signature in black ink, reading "Michael A. Brown". The signature is written in a cursive style with a long horizontal stroke at the end.

**MICHAEL A. BROWN  
PRIMARY EXAMINER**